

Docket No.: ISIS0002-102 (ISIS-4313)

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Crooke

Serial No.: 09/479,783

Group Art Unit: 1635

Filed: January 7, 2000

Examiner: Sean McGarry

Title: OLIGONUCLEOTIDES AND RIBONUCLEASES FOR CLEAVING RNA

I, Gwilym John Owen Attwell, Registration No. 45,449 certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

On October 23, 2002

Gwilym John Owen Attwell, Registration No 45,449

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

RESPONSE

In response to the Office Action dated October 1, 2002, please amend the application as follows:

In the Claims:

Please amend claims 89-91 to read as follows:

E' Claim 89 (Twice Amended) A method of treating a patient having a disease characterized by the undesired production of a protein encoded by a mRNA comprising administering to said patient a pharmaceutically effective amount of the ribonuclease of claim 74 and a pharmaceutically effective amount of an oligomeric compound comprising at least twelve ribofuranosyl nucleoside subunits in a sequence which is specifically hybridizable with said mRNA.